

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/852,184	05/09/2001	Glenn Petkovsek	USA-P-00-001	4886
7:	590 02/13/2003			
PATENTS+TMS			EXAMINER	
A Professional Corporation 1914 North Milwaukee Avenue			HENDERSON, MARK T	
Chicago, IL 6	0647		ART UNIT	PAPER NUMBER

DATE MAILED: 02/13/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No.		Applicant(s)			
		09/852,184		PETKOVSEK, GLENN			
		Examiner		Art Unit			
The MAILING DATE of this		Mark T Henderso	on	3722			
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any							
Status	Status						
1)⊠	1) Responsive to communication(s) filed on <u>16 December 2002</u> .						
2a)⊠	☐ This action is <b>FINAL</b> . 2b)☐ This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims							
4)⊠ Claim(s) <u>1-7</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.						
	5) Claim(s) is/are allowed.						
6)⊠	6)⊠ Claim(s) <u>1-7</u> is/are rejected.						
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.  Application Papers							
9) The specification is objected to by the Examiner.							
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No.						
3. Copies of the certified copies of the priority documents have been received in this National Stage							
* See the attached detailed Office action for a list of the certified copies not received.							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
2) Notice 3) Inform	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	E\	nterview Summary (P1 lotice of Informal Pate ther:	O-413) Paper No(s) nt Application (PTO-152)			
U.S. Patent and Tra PTO-326 (Rev		n Summary		Part of Paper No. 5			

Application/Control Number: 09/852,184

Art Unit: 3722

**DETAILED ACTION** 

Faxing of Responses to Office Actions

In order to reduce pendency and avoid potential delays, TC 3700 is encouraging

FAXing of responses to Office Actions directly into the Group at (703)872-9302 (Official) and

(703)872-9303 (for After Finals). This practice may be used for filing papers which require a fee

by applicants who authorize charges to a PTO deposit account. Please identify the examiner and

art unit at the top of your cover sheet. Papers submitted via FAX into TC 3700 will be promptly

forwarded to the examiner.

1. Claims 8-13 have been canceled. Claims 1 and 5 have been amended for further

examination.

Page 2

### **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 1-7 are finally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1 and 4 of U.S. Patent No. 6,089,613 (Petkovsek) in view of PAP US 2002/0103697 (Lockhart et al).

Application/Control Number: 09/852,184

Art Unit: 3722

Petkovsek disclose in Claims 1 and 4, a form having: a first layer made up of a plurality of parts with a front side and a backside, wherein the front side receives indicia, and the backside comprises removable adhesive; and a second layer having a front side with a non-adhesive layer; wherein one of the plurality of parts receives special service mail information, sender information, and recipient information; a post card section.

However, Petkovsek does not disclose; wherein a first part of the plurality of parts receives an electronically imaged postage accessed over a global computer network necessary to effect delivery of the mailpiece; and a second part receives a second type of electronically imaged postage accessed over a global computer network necessary to effect delivery of the mailpiece.

Lockhart discloses in Fig. 8, a form comprising a electronically imaged postage accessed over a global network.

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Petkovsek's form to include electronically imaged indicia as taught by Lockhart et al for the purpose of allowing a user to cost-effectively create and distribute individualized surface mailings using an easy to use computer interface available over the Internet.

In regards to Claim 1, the limitation "wherein the electronically image information is necessary to effect the delivery of the mailpiece" does not structurally limit the claim. The patentability of a product does not depend on its method of production. Product-by-Process claims are not limited to the manipulations of recited steps, only structure implied by the steps. If the product in the product-by-process claim is the same as or obvious from a product of the prior

art, the claim is unpatentable even though the prior art was made by a different process. *In re Thorpe*, 777 F.2d 695, 698, 227 USPQ 964, 966 (Fed Cir. 1985).

Furthermore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include any type of indicia on the first and second part in any specific arrangement or content (first part indicia is different from second part), since it would only depend on the intended use of the assembly and the desired information to be displayed. Further, it has been held that when the claimed printed matter is not functionally related to the substrate it will not distinguish the invention from the prior art in terms of patentability. *In re Gulack* 217 USPQ 401, (CAFC 1983). The fact that the content of the printed matter placed on the substrate may render the device more convenient by providing an end user with a specific type of form does not alter the functional relationship. Mere support by the substrate for the printed matter is not the kind of functional relationship necessary for patentability. Thus, there is no novel and unobvious functional relationship between the printed matter and the substrate that is required for patentability.

#### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

3. Claims 1 and 2 are finally rejected under 35 U.S.C. 103(a) as being unpatentable over Crandall et al (5,782,494).

Crandall et al discloses a form comprising: a first layer (21) having a front side (26) and a back side (22) wherein the front side has a plurality of parts (various sections divided by die-cut) which receive indicia; a second layer (25) having a front side (A) with a non-adhesive layer (Col. 5, lines 4-17), wherein the plurality of parts are removably secured (by adhesive 27).

However, Crandall et al does not disclose: wherein the plurality of parts receive electronically imaged postage accessed over a global network wherein the electronically image information is necessary to effect the delivery of the mailpiece.

In regards to Claims 1, it would have been obvious to one having ordinary skill in the art at the time the invention was made to incorporate any desirable indicia on the form such as sender, recipient information ...etc, since it would only depend on the intended use of the assembly and the desired information to be displayed. Further, it has been held that when the claimed printed matter is not functionally related to the substrate it will not distinguish the invention from the prior art in terms of patentability. *In re Gulack* 217 USPQ 401, (CAFC 1983). Also, in the present case, there appears to be no new or unobvious structural relationship between the printed matter and the substrate. Furthermore, the electronically imaged information being

accessed over a global computer network wherein the electronically imaged information is necessary to effect the delivery of the mailpiece does not structurally limit the claim. The patentability of a product does not depend on its method of production. Product-by-Process claims are not limited to the manipulations of recited steps, only the structure implied by the steps (see MPEP 2113). As claimed, Crandall et al discloses the structure of the form as set forth above.

4. Claims 3-7 are finally rejected under 35 U.S.C. 103(a) as being unpatentable over Crandall in view of Petkovsek (6,241,844).

Crandall et al discloses a form comprising all the elements as claimed in Claim 1, and as set forth above. However, Crandall et al does not disclose: wherein one of the plurality of parts receives: special service information, sender information and recipient information; a postcard section; and a special mailing service section.

Petkovsek discloses in Fig. 1, a form comprising a plurality of parts which can receive special service information, sender information, and recipient information (Col. 5, lines 1-16).

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Crandall et al's form to include mailing information as taught by Petkovsek for the purpose of tracking an article upon which the form parts are applied.

Application/Control Number: 09/852,184 Page 8

Art Unit: 3722

#### Response to Arguments

5. Applicant's arguments filed on December 16, 2002 have been fully considered but they are not persuasive.

In regards to applicant's arguments that the electronically image information is necessary to effect the delivery of the mailpiece, the examiner submits that the indicia placed on the substrate is not functionally related to the substrate. The substrate (form with adhesive backing) is merely support for the indicia applied to the surface of the substrate. Thus, there is no meaningful functional relationship between the indicia and the substrate.

#### Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL.** See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

## Prior Art References

The prior art references listed in the attached PTO-892, but not used in a rejection of the claims, are cited for (their/its) structure. Petkovsek discloses a form for receiving electronically imaged data.

Application/Control Number: 09/852,184

Art Unit: 3722

**Contact Information** 

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Mark T. Henderson whose telephone number is (703)305-0189. The examiner can

be reached on Monday - Friday from 7:30 AM to 3:45 PM. If attempts to reach the examiner by

telephone are unsuccessful, the examiner supervisor, A. L. Wellington, can be reached on

(703) 308-2159. The fax number for TC 3700 is (703)-872-9302. Any inquiry of a general

nature or relating to the status of this application or proceeding should be directed to the TC 3700

receptionist whose telephone number is (703)308-1148.

MTH

January 31, 2003

MONICA CARTER PATENT EXAMINER

Page 10